TWENTIETH MEETING.

No.2 COMMITTEE meets in the Committee Room, City Hall on Tuesday, August 31st, 1920, at 8 p.m.
PRESENT: Aldermen W.A.Wilson (Chairman) Seabrook, Moorhead, Ashton, Watkinson and His Worship Mayor Little.

383. MINUTES.

The minutes of the nineteenth meeting are confirmed and signed by the Chairman.

384. PUBLIC UTILITIES UNDERGROUND WORK.

H.A.Brazier -

I am advised by General Manager Buchanan of the Public Utilities Commission that the cost of underground work for main extensions and service, in connection with the paving programme amounts to $23,750.

Filed.

385. LUMBER YARD PERMIT (See par 369).

Mercantile Salvage Company.

Filed.

386. WEEDS. (See par. 371.)

Mr. Smith - 45 Westmorland Avenue.

Will you oblige by sending some one to cut the weeds in lots 15 and 16 on Westmorland Avenue, which have become a nuisance. We ask Mr. Dear personally, and he has put if off each time with an excuse.

Upon motion the matter is referred to the Engineer.

387. BANNER.

Wm. Johnston. 138 Fullarton St.

I have the honour to apply to your Committee for permission to string a banner sign across Fullarton St. for the purpose of advertising my Car Parking Business, at the above address for Fair Time.

Upon motion the request is granted subject to the usual proceedings, and the matter referred to No.1 Committee.

388. SMOKE NUISANCE (See pars. 83, 127, 364.)

Mrs. Harvey et al complaining about the smoke nuisance of the Parisian Steam Laundry, also Perrins & Co.

Upon motion the matter is referred to the Police Department.

389. BELL TELEPHONE COMPANY POLE PLACING.

C.H.Beard. -

We desire, in order to meet the demands of customers for telephone service, to open portions of the following streets in London to place thereon our telephone poles and wire.

4-30' Poles on the south side of Rosewood Ave.

We will be very much obliged if you will grant permission and instruct your Engineer, or such other officer as you may appoint, to supervise the erection of the necessary poles.

Upon motion the request is granted, subject to the supervision of the City Engineer and the Utilities Commission, aand without prejudice to any city claim.

390. N.MILLS PROPERTY.

Buchner & Ramsey re Sale Mills to Smyth.

We enclose herewith petition of Nathanial Mills for the consent of the Council to deed from the said Nathanial Mills to F.W.Smyth of property situate on Gerrard Street, which Street is less than the statutory width. We enclose also the deed duly executed by the said Nathanial Mills with copy of the unregistered plan attached, also statutory declaration of the said Nathanial Mills setting out the facts. Until recently this consent was always given by the Ontario Railway and Municipal Board at Toronto but owing to an amendment to the Planning and Development Act this consent is to be given by the Local Municipal Board. We will be very much obliged if this matter could be put through without delay as the transaction is being up for the purpose of this consent.

H.A.Brazier -

I am in receipt of your letter of the 11th. inst. enclosing copy of letter, petition, deed of land, etc., received from Buchner & Ramsey re Gerrard St. If my memory served me right, the matter has not yet been before No.2 Committee and it should be before any action is taken thereon, as I am of the opinion that Gerrard St. has not been recognized by the City of London, that public money has not been spent thereon for the purpose of grading, sidewalks or other general improvements excepting water mains which may have been laid for private use. The sidewalks thereon were constructed by private enter-

prise and are not laid to proper grade.

Owing to the grade of the street it is not possible to drain it into the present sewerage system of the City excepting into Carfrae Street sewer, which discharges directly into the river.

When this so-called street was first opened up and laid out for building lots and the sidewalks about to be laid. I believe sometime in 1913, the late Major Asphlant, then City Engineer, protested against the laying out of a street of such a width, i.e., 50' without the approval of the Municipal Council and the Ontario Railway and Municipal Board and also against the grade at which it was proposed to lay the sidewalks, but no attention was paid thereto.

I will not examine the description of the property, etc., as contained in the deeds until some action has been taken thereon by No. 2 Committee.

All papers are herewith returned.

Upon motion the matter is referred to the Engineer for further report.

391, CLERK'S LOCAL IMPROVEMENT REPORT.

S.Baker certifying that he had received sufficiently signed petitions for the following:-

(a) A sewer on Bathurst Street, between William and Adelaide Streets.
(b) Curbing on Picton Street, between Queen's and Dufferin Avenue.
(c) Cement Sidewalk on North Trafalgar Street, between Elm and Armstrong Streets.
(d) Sewer on Duchess Avenue, between Edward and Wharncliffe Road.

He had also received a sufficiently signed petition as to assessment, but insufficient as to names for a sewer on Wharncliffe Road, between the river on the north and to Moir Street.

Alderman Moorhead moves, and it is adopted, that the Picton Street curbing be laid this year if possible.

392. PIPE LINE ROAD PAVEMENT.

Alderman Ashton, seconded by Alderman Seabrook, moves and it is adopted, that the Pipe Line Road between Wharncliffe Road and City Limits be paved on a two-thirds vote, and the work be done as soon as possible.

393. LONDON WEST SEWERS.

H.A.Brazier -

Plans are now well under way for the proposed sanitary sewer system for London West and owing to the topography of this section and the general low-lying nature of the ground, in addition to many other engineering difficulties, it has been necessary to give considerable thought and study to the question.

From the first it was evident that all sewage and also, if collected, subsoil and rain water, would have to be pumped to some high level sewer to be conveyed to the treatment works. It was also evident that the flattest of grades permissible under good sanitary engineering practice would have to be resorted to on a number of streets and that a considerable length of sewers would require to be laid in water, as the main section of the district is only 12 to 13 feet above low water level of thr river.

Provision has not been made at present for the drainage of Empress St. from about 500 feet west of Wharncliffe Rd. to the west end for Paul St. from about 1300 feet west of the Wharncliffe Rd. to the west end, which are too low to be drained economically into the system as laid out. These streets, however, can be drained at any future date by laying a sewer in the creek district, when the conditions warrant such procedure. Beaufort St. from Saunby St. north about 700 feet is too low to drain to the nearest sewer by gravity, being the site of a gravel pit, and any sewage from this point will have to be discharged into the river or pumped to the sewers.

Drainage for cellars cannot be given to certain houses on Gunn St. and Napier St. with very low cellars as this would involve the lowering of the whole system at a prohibitive cost.

The plans include the intercepting of the domestic and manufacturing wastes from the following sewers now emptying directly into the Thames.

Ridout St. at south end of bridge.
Horton St. immediately west of Ridout St.
Bathurst St. at Thames St.
York St. east end of bridge.
York St. west end of bridge.

and also provide for the drainage of all that section lying lower than can be drained into the present sanitary sewer system. Provision is also made for the drainage of the unsewered portions of Piccadilly, Ann and Talbot Streets.

The question of the drainage of the northern unsewered portions of the City has been taken into consideration in connection with the London West System with a view to providing a connecting trunk to

the West End Disposal Works.

The district east of Adelaide St. and north of Oxford and Rabb Sts, containing approximately 170 acres within the city limits and 580 acres beyond, could be drained into the existing sewers. This, however, would involve relief trunk sewers being constructed paralleling existing sewers and cannot be considered favorably on account of prohibitive cost and damage to pavements.

It was found advisable, therefore, to consider this area together with that part which is too low to drain economically into existing sewers and amounting in all to approximately 1820 acres. This district contains several low areas and adequate sewerage can therefore only be obtained by the construction of a trunk sewer at a low depth or by pumping stations. The trunk, if laid immediately as part of the London West System, would require to have sufficient capacity to accomodate all the sewage to be expected from the northern district within the economic period of design, say the next thirty or forty years.

After consideration it was found desirable not to burden the London West Sewerage System with the cost of laying the trunk sewers large enough to accomodate the northern district but to consider it as a separate drainage area. A sewer disposal plant could be built within this area when required by conditions and may be located at such a point to which all or nearly all of the sewage can be drained by gravity. This plant could also serve the property within the watershed adjacent to the north of the City as far north as the north branch of the Thames and at present situated in the Township of London, comprising an area of about 1320 acres.

Sewerage accomodation for Richmond St. from Sherwood Ave. to Huron St. can be provided via Huron St. and St. George St. to Victoria St. and temporarily pumped up to the trunk sewer at that point. Upon the installation of the northern district scheme all the sewage reaching the point at Victoria Street and St. George Street can be taken into the new system thus providing relief for the existing trunk sewers from that point to the West End Disposal Works.

The question of the removal of roof water has received very careful consideration. It can be dealt with in three ways:-

(1) Discharge into the sanitary sewers which together with the pumping station will require to have adequate capacity.

(2) Discharge to the storm sewers by a private drain separate from house sewage.

(3) Allowing it to be discharged directly upon the ground surrounding the houses or into dry wells or soak-a-ways.

The first method would make the cost of construction and annual pumping charged excessive and the second would add considerable expense to the property owners by requiring them to provide duplicate drains for house sewage and roof water.

The third method on account of the gravelly nature of the subsoil is satisfactory and will therefore be adopted in laying out the London West Sewers, thus keeping the first cost of the work and the annual charges to a minimum without detriment or additional cost to the property owners.

The design has accordingly been based upon the assumption that no roof or street water will be discharged into the sanitary sewer system, and in order to prevent the misuse of these sewers which would inevitably cause floodings similar to those of London South, it will be necessary before further progress can be made for the Council to pass a By-law prohibiting the discharge of any other water than domestic sewage into the London West sanitary sewer system.

If this is not done the plans for the sewers and pumping station will have to be redesigned for greater capacities.

Laid over.

394. W.GOULD'S PROPERTY SUBDIVISION.

H.A.Brazier -

Mr. W.Gould has submitted the attached plan of subdivision of property for approval. Owing to the lay out of the streets as shown on the plan being unsatisfactory if the plan be considered by itself, advantage should be taken of Section 9 of the Planning and Development Act of 1918, as follows:-

"Where the plan submitted is of land which is so related to other lands in the vicinity, whether owned by the same or different owners, that it is expedient that all such lands should be treated as one entire parcel for the the purposes of subdivision under this Act, the owners of all such lands may be notified to attend before the Council or before the Board, as the case may be, at the hearing of any application for the approval of such plan; and any Agreement in writing or plan for the subdivision of such lands made or adopted by the owners of such lands, or

any part of them, and approved by the councils of the municipalities concerned, or by the Board, as the case may be, shall be registered in the proper land titles office or in the registry office for the registration division in which such lands, or any of them, are situate, and thereafter no plan of subdivision of such lands, or of any part of them, shall be registered unless it is in accordance with such agreement or plan.

(a) Such agreement or plan may be altered from time to time by the parties thereto, or their representatives of successors in title, with the approval of the councils concerned, or of the Board, if the owners of all the lands embraced in the agreement or shown on the plan assent to such alteration.

(3) No such agreement or plan for the subdivision of lands shall be binding upon any prior mortgagee of such lands, or of any part of them, except with the consent of such mortgagee.

I beg to recommend that the various parties interested be requested to appear before the Committee to consider the laying out of the entire block as per plan No. M-1-71, herewith submitted.

Alderman Watkinson moves, and it is adopted, that the matter be laid over and the parties interested, be asked to appear before the Committee at its next meeting.

395. WELLINGTON STREET WALK RAISING.

H.A.Brazier -

I beg to recommend that the sidewalk on the west side of Wellington St. between Cromwell St. and a point 160' North be raised at an estimated cost of $80.00

Upon motion the recommendation of the Engineer is adopted.

396. LOCAL IMPROVEMENT REPORT.

Engineer Brazier recommending the construction of the following Local Improvements, viz:-

On Petition.

(a) Vitrified Tile Sewer on Bathurst Street, from William Street to Adelaide Street.

On Two-thirds vote.

(b) Vitrified Tile Sewer on Duchess Avenue, from existing sewer 500' west of Edward Street to Wharncliffe Road.

Upon motion the recommendation of the Engineer is adopted.

397. WORKS REPORT.

H.A.Brazier submitting report of work in hand July 13th to Aug.3rd.

By-law No. 6144 Sanitary Sewer on Southgate Street, between Windsor and Metheum, 230 l.f. estimated cost $1012.00, City Engrs. Dept.

By-law No. 6002, Sanitary Sewer on Egerton Street, between Cameron & Hamilton Road, 315 l.f. estimated cost $1283.68, City Engrs. Dept.

By-law No. 6066 cement curb and gutter on north side and south side of Wellington & Waterloo Streets, 1440 l.f. estimated cost $1267.20, City Engrs. Dept.

By-law No. 5986 cement walk on south McKenzie Street, between Ridout & a point opp. Marley Street, 533 l.f, estimated cost $732.60, City Engrs. Department.

By-law No. 5866 cement walk on North Oxford, between Elliott & 131-2-3 East Linwood, 2331 l.f. estimated cost $2444.04, City Engrs. Dept.

By-law No. 5897 cement walk on south Salisbury, between Curry and Glasgow Streets, 930 l.f. estimated cost $1025.00, City Engrs. Dept.

By-law No. 5873 cement walk on south Paul Street, between end of walk and W.Lt. Lot. 28, 560 l.f. estimated cost $616.00, City Engrs. Dept.

By-law No. 5955, cement walk on south Thompson Rd, between Ellington and 640' E.Trevithen, 1243 l.f. estimated cost $1367.30, City Engrs. Dept.

By-law No. 5874 cement walk on north Terrace, between Josephine & Jacqueline, 282 l.f. estimated cost $310.20, City Engrs. Dept.

By-law No. 5705 Asphalt Pavement on King Street, between Adelaide and Rectory Streets, 5204 sq.yds, estimated cost $12697.76, City Engrs. Dept.

By-law No. 5706 Asphalt Pavement on King Street, between Rectory and Fair Grounds, 1912 sq.yds. estimated cost $4662.88, City Engrs. Dept.

By-law No. 5909 Asphalt Pavement on Maitland Street, between Queen's and Dufferin Avenue, 1035 sq. yds. estimated cost $3415.50, City Engrs. Dept.

By-law No. 5717 Asphalt Pavement On Ontario Street, between Dundas and King Streets, 1280 sq.yds. estimated cost $3123.20, City Engrs. Dept.

By-law No. 5953 Asphalt Pavement on Queen's Avenue, between Elizabeth and English Streets, 1,800 sq.yds. estimated cost $5130.00, City Engrs. Department.

By-law No. 5861 Asphalt Pavement on William Street, between Queen's and Dufferin Avenue, 1,400 sq.yds. estimated cost $4620.00 City Engrs. Dept.

By-law No. 6117 Asphalt Pavement on Waterloo Street, betweem Harvard and Grosvenor Streets, 9185 sq.yds. estimated cost $30,310.00 City Engrs. Dept.

By-law No. 5916 Asphalt Pavement on Adelaide Street, between Oxford and Grosvenor Streets, 5409 sq.yds. estimated cost $17,846.40, City Engrs. Dept.

By-law No. 5977 Asphalt Pavement on Grand Ave, between 10' W.Carfrac AND 45' West, 90 sq.yds. estimated cost $321.75, City Engrs. Dept.

By-law No. 5961 Asphalt Pavement Waterloo Street, between Grosvenor and Huron Streets, 9,185 sq.yds. estimated cost $31,320.85, City Engrs. Dept.

By-law No. 5895 Asphalt Pavement on Tecumseh Avenue, between Ridout and 13' N.Bellevue Avenue, 1,244 sq.yds. estimated cost $4,105.20, City Engrs. Dept.

By-law No. 5611 Asphalt Pavement on Briscoe Street, between Ridout and Wortley Road, 2,124 sq.yds. estimated cost $5,347.88. City Engrs. Dept.

By-law No. 5703 Asphalt Pavement on Craig Street, between Ridout and Wortley Road, 2,704 sq.yds. estimated cost $6,597.76, City Engrs. Dept.

By-law No. 5264 Asphalt Pavement on Cove Rd, between Wharncliffe and Orchard Street, 1,027 sq.yds. estimated cost $2,274.86. City Engrs. Dept.

By-law No. 6078 Asphalt Pavement on Becher Street, between Wharncliffe and Bridge, 3,875 sq.yds. estimated cost $13,213.75. City Engrs. Dept.

By-law No. 3505 Gravel Road on Dufferin Avenue, between English and Ontario Streets, 2,964 sq.yds. estimated cost $2,608.32. City Engrs. Dept.

Special works, Storm sewers, London West - Wharncliffe Road, between Oxford and Grosvenor Streets, estimated cost $2,501.95, City Engrs. Dept. Work completed to August 3rd, 1920.

By-law No. 6112 Sanitary Sewer on Ormsby Street, between Sackville and Egerton Streets, 509 l.f. estimated cost $2,022.85, Actual cost $1,985.92, completed July 23rd, City Engrs. Dept.

By-law No. 6001 Sanitary Sewer on Egerton Street, between Beatrice and 498' North, 480 l.f. estimated cost $2,716.30, actual cost $1718.33 completed July 14th, City Engrs. Dept.

Sanitary Sewer on Craig Street, between Ridout and Wortley Road, 99 l.f. estimated cost $170.77, actual cost $170.77, completed July 14th, City Engrs. Dept.

By-law No. 6161 Sanitary Sewer on Horn Street, between Becher and Stanley Street, 246 l.f. estimated cost $1,168.68, actual cost $827.08 completed July 23rd, City Engrs. Dept.

By-law No. 6135 Sanitary Sewer on Walker Street, between Rectory and Carson Streets, 432 l.f. estimated cost $1,569.75, actual cost $856.15, Completed August 13th, City Engrs. Dept.

By-law No. 6047 cement curb and gutter on north and south Becher St. between Wharncliffe Road and Ridgeway, 1681 l.f. estimated cost $1,496.00, actual cost $1,658.54, completed July 14th, City Engrs. Dept.

By-law No. 5268 cement curb and gutter on north and south Cove Road, between Wharncliffe and Orchard, 919 l.f. estimated cost $439.54, actual cost $704.79, completed July 19th, City Engrs. Dept.

By-law Nl. 5642 cement curb and gutter on north and south Ardaven, between 2' W.Survey lane and end of Street, 619 l.f. estimated cost $292,56, actual cost $471.29, completed July 23rd, City Engrs. Dept.

By-law No. 6151 cement curb and gutter on Wortley Road, at intersection of Wortley and Elmwood Avenue, 229 l.f. estimated cost $562.80, actual cost $358.19, completed July 27th, City Engrs. Dept.

By-law No. 5983 cement walk on south Oxford Street, between Quebec and Glasgow Streets, 340 l.f. estimated cost $356.40, actual cost $516.96, completed July 30th, City Engrs. Dept.

By-law No. 5707 Asphalt Pavement on York Street, between Waterloo and Burwell Streets, 3720 sq.yds. estimated cost $8,698.60, actual cost $14,075.92, completed July 14th, City Engrs. Dept.

By-law No. 5708 Asphalt Pavement on York Street, between Burwell and Adelaide Streets, 4691 sq.yds. estimated cost $11,948.68, actualcost $17,005.91 completed July 20th, City Engrs. Dept.

By-law No. 6068 Asphalt Pavement on York Street, between Adelaide and Rectory Streets, 4778 sq.yds. estimated cost $15,497.58, actual cost $16,272.42, City Engrs. Dept. Completed July 29th.

By-law No. 6150 Asphalt Pavement on Lyle Street, between King and York Streets, 1156 sq.yds. estimated cost $4,652.09, actual cost $3,791.83. completed July 30th, City Engrs. Dept.

Sanitary Sewers - Last Report $3,009 l.f. This Report 1,770 l.f. Total 14,779 l.f. Cost - Last Report $95,257.63, This Report $5,558.25, Total $100,815.88.

Cement Curbs and Gutters - Last Report 14,766 l.f. This Report 3,448 l.f. Total - 18,214 l.f. Cost - Last Report 4,260.44 This Report 3,192.81 Total - 15,377.83.

Cement Walks - Last Report 3,999 l.f. This Report 340 l.f. Total 4,339 l.f. Cost - Last Report 4,260.44, This Report 516.96 Total 4677.40

Asphalt Pavements Last Report 3,320.s.y. This Report 14,345 s.y. Total 17,665 s.y. Cost - Last Report $5,891.09 This Report $51,146.08 Total $57,037.17.

Concrete Pavements - Last report 80 s.y. This Report -- -- Total 80.s Cost - Last Report$334.11, This Report -- -- Total $334.11

Special Works, Storm Sewers - Cost Last Report $18,195.25 This Report -- -- Total $18,195.25.

Local Improvement Report of Work in hand August 17th, 1920.

By-law No. 6144 Sanitary Sewer on Southgate Street, between Windsor and Metheum Street, 230 l.f. estimated cost $1,012.00, City Engrs. Dept.

By-law No. 6002 Sanitary Sewer on Egerton Street, between Cameron and Hamilton Rd. 315 l.f. estimated cost $1,283.68 City Engrs. Dept.

By-law No. 6113 Sanitary Sewer on Colborne Street, between Victoria and Cheapside Street, 792 l.f. estimated cost $5,812.10, City Engrs. Dept.

By-law No. 5738 Cement curb and gutter on the east and west side of Quebec Street, between Dundas and Dufferin Avenue, 1,557 l.f. estimated cost $892.87. City Engrs. Dept.

By-law No. 5986 Cement walk on south McKenzie Ave, between Ridout and a point opp. Marley Place, 533 l.f. estimated cost $732.60, City Engrs. Dept.

By-law No. 5866 Cement Walk on North Oxford Street, between Elliott and 131-2-3' E.Linwood 2331. l.f. estimated cost $2,444.04 City Engrs. Dept.

By-law No. 5897 Cement Walk on South Salisbury Street, between Curry and Glasgow Street 930 l.f. estimated cost $1,025.00, City Engrs. Dept.

By-law No. 5873 Cement walk on South Pall Street, between End of Walk and Lt. Lot 28. 560 l.f. estimated cost $616.00, City Engrs. Dept.

By-law No. 5955 Cement Walk on South Thompson Road, between Wellington and 640' Trevithen, 1,243 l.f. estimated cost $1,367.30. City Engrs. Dept.

By-law No. 5874 cement walk on north Terrace Ave, between Josephine and Jacqueline Ave, 282 l.f. estimated cost $310.20, City Engrs. Dept.

By-law No. 6000 Cement walk on South Victoria Ave, between Wellington and Renwick Street, 341 l.f. estimated cost $375.10, City Engrs. Dept.

By-law No. 5953 Asphalt Pavemen on Queen's Avenue, between Elizabeth and English Streets, 1,800 s.y. estimated cost $5,130.00 City Engrs. Dept.

By-law No. 5861 Asphalt Pavement on William Street, between Queen's and Dufferin Avenue, 1,400 s.y. estimated cost $4,620.00, City Engrs. Dept.

By-law No. 5119 Asphalt Pavement on Waterloo Street, between Harvard and Grosvenor Streets, 9,185 s.y. estimated cost $30,310.00, City Engrs. Dept.

By-law No. 5916 Asphalt Pavement on Adelaide Street, between Oxford and Grosvenor Streets, 5,409 s.y. estimated cost $17,846.40, City Engrs. Dept.

By-law No. 5977 Asphalt Pavement on Grand Ave, between 10' W.Carfrae and 45' West, 9,905 s.y. estimated cost $32,686.50, City Engrs. Dept.

By-law No. 5961 Asphalt Pavement on Waterloo Street, between Grosvenor and Huron Street, 9,185 s.y. estimated cost $31,320.85, City Engrs. Dept.

By-law No. 5895 Asphalt Pavement on Tecumseh Ave, between Ridout and 13' N.Bellevue, 1,244 s.y. estimated cost $4,105.20. City Engrs. Dept.

By-law No. 5611 Asphalt Pavement on Briscoe Street, between Ridout and Wortley Road, 2,124 s.y. estimated cost $5,347.83 City Engrs. Dept.

By-law No. 5703 Asphalt Pavement on Craig Street, between Ridout and Wortley Road, 1,027 s.y. estimated cost $6,599.86, City Engrs. Dept.

By-law No. 5264 Asphalt Pavement on Cove Road, between Wharncliffe and Orchard, 3,875 s.y. estimated cost $2,274.86 City Engrs. Dept.

By-law No. 6078 Asphalt Pavement on Becher Street, between Wharncliffe and Bridge, 2,453 s.y. estimated cost $8,094.90, City Engrs. Dept.

By-law No. 5905 Asphalt Pavement on Riverview, between Wharncliffe and End, 2,453 s.y. estimated cost $8,094.90 City Engrs. Dept.

By-law No. 3505 Gravel road on Dufferin , between English and Ontario Streets, 2,964 s.y. estimated cost $2,608.32. City Engrs. Dept.

Special Works, Storm Sewers, London West. - Wharncliffe Road, between Oxford and Grosvenor Streets, estimated cost $2,501.95 City Engineer's Department.

By-law No. 6066 Cement curb and gutter on north and south South Street, between Wellington and Waterloo Streets, 1,452.l.f. estimated cost $1,267.20, Actual cost $1,161.60, Completed Aug.4th. City Engrs. Dept.

By-law No. 6048 Cement curb and gutter on south Becher Street, between Huron and River, 244 l.f. estimated cost $335.28, Actual Cost $156.60, completed August 6th, City Engrs. Dept.

Cement curb and gutter on King Street, at intersection of Adelaide Street, 124 l.f. estimated cost $451.00, actual cost $293.40, completed August 9th, City Engrs. Dept.

By-law No. 5705 Asphalt Pavement on King Street, between Adelaide and Rectory Streets, 5,101 s.y. estimated cost $12,697.76, actual cost $15,918.30, completed August 14th, City Engrs. Dept.

By-law No. 5706 Asphalt Pavement on King Street, between Rectory and Fair Ground, 1,961 s.y. estimated cost $4,4662.86, actual cost $6,573.91, completed August 9th, City Engrs. Dept.

By-law No. 5717 Asphalt Pavement on Ontario Street, between Dundas and King Streets, 1,106 s.y. estimated cost $3,123.20, actual cost $3,463.94, completed August 4th, City Engrs. Dept.

By-law No. 6152 Asphalt Pavement on Wortley Road, at Int. of Wortley and Elmwood, 122 s.y. estimated cost $315.00, actual cost $305.00, completed July 7th, City Engrs. Dept.

Asphalt Pavement on King Street, at Int. King and Adelaide Streets, 65 s.y. estimated cost $484.00, actual cost $260.00, completed Aug.14th, City Engrs. Dept.

Sanitary Sewers - Last Report 14,779 l.f. This Report -- Total 14,779. Cost - Last Report $100,815.88. This Report -- Total $100,815.88

Cement Curbs and Gutters - Last Report 18,214 l.f. This Report 1,820 l.f. Total 20,034 l.f. Cost - Last Report $15,377.83, This Report $1,613.60 Total $16,991.43.

Cement Walks - Last Report 4,339 l.f. This Report -- Total 4,339 l.f. Cost - Last Report $4,877.40 This Report -- Total $4,877.40.

Asphalt Pavements - Last Report 17,665 s.y. This Reporrt 8,355 s.y. Total 26,020 s.y. Cost - Last Report $57,037.17 This Report $26,521.20 Total $83,558.37.

Concrete Pavements - Last Report 80 s.y. This Report -- Total 80 s.y. Cost - Last Report $3334111This Report -- Total $8344111.37.

Special Works, Storm Sewers - Cost - Last Report $18,195.25 This Report -- Total $18,195.25.

Filed.

398. MIDDLETON AVENUE LOCAL IMPROVEMENTS.

H.A.Brazier -

I beg to ask that By-law No. 5971 passed on the 22nd of September, 1919, to authorize the construction of a tile sewer on Middleton Ave., etc., as a local improvement under the provisions of the Local Improvement Act be amended by striking out the following portions of the following streets as provided in the said By-law:-

Street	From	To.
Middleton East	G.T.R. Interswitch	Glasgow St.
Glasgow	Middleton E.	Middleton W.
Middleton W.	Glasgow	Quebec
Quebec	Middleton W.	A.Pt. 300' North
Glasgow	Middleton W.	Salisbuty
Salisbury	Quebec	Glasgow
Connaught	Glasgow	Higgins.

Alderman Moorhead moves, and it is adopted, that the recommendation of the Engineer be adopted, and the by-law be introduced amending By-law No. 5790.

Report of City Engineer on Local Improvement Work.

H.A.Brazier,-

I recommend the following sewers to be constructed as a local improvement, under two-third vote of Council, the said works being, in my opinion, necessary.

In each of the undermentioned works the real prpperty which will be immediately benefitted is the property abutting or fronting on the west side of the portion of the street named above and is the land to be assessed, and the probable lifetime is ten years, which is the period over which the annual payments are to extend. The proportion in which the said assessment should be made on the various portions of real estate benefitted as aforesaid is an equal rate per foot according to frontage. In case the actual cost of the work exceeds or falls short of the above estimated cost, the shares of the cost of the work to be paid by the city and by local assessment are to be in the proportions above indicated. Any previous recommendations for any of the works named are hereby withdrawn.

Knollwood Park, Section 1 - 15" sewer on Elias St. between Burbrook St. produced and Glasgow St., on Glasgow St. between Elias St. and Middleton Ave., between Glasgow St. and Quebec St., a 12" main on Quebec St. between Middleton Ave. and a point 300 feet north, an 8" main on Glasgow St. Middleton Ave. to Salisbury St. and on Salisbury, Quebec St. to Glasgow St., and on Connaught St. Glasgow St. to Higgins St. together with necessary private drain connections, etc.

The probable cost of the work is $20,976.25 exclusive of private drain connections. The proportion of cost to be assessed against the property benefitted is $16,007.40 and the remaining $4,968.85 (being the estimated cost of the sewer opposite flankages and wings at street intersections) is to be paid by the city. The frontage assessable is

5,368 lineal feet and the frontage exempt from taxation is made up of flankages 931 lineal feet, and of wings at street intersections, 735 lineal feet, making a total of 1,666 lineal feet of non-assessable property. The approximate cost per foot frontage is $2.98 and the approximate annual cost for ten years is 40½ ¢.

Upon motion the recommendation of the Engineer is adopted.

399. MEDICAL ATTENDANCE.

H.A.Brazier -

I beg to submit for your consideration the question of the appointing of a Medical Doctor for the examination of Works Department employees injured or taken sick while on city work.

Alderman Moorhead moves, and it is adopted, that in future a Doctor's examination be insisted upon in any particular cases.

400. GARBAGE HORSES.

H.A.Brazier -

Bay gelding "Tom" used by the Garbage Department having been examined by Dr. Tamlin and found unfit for work has been destroyed.

I beg to ask that you will approve of my action.

Upon motion the action of the Engineer is sustained.

401. BELL TELEPHONE RATES.

Alderman Moorhead, seconded by Alderman Seabrook, moves that in view of the application being made by the Bell Telephone Company for further advanced rates for phone service, that the Committee of the Board of Works of the City Council of London desire to place themselves on record as being opposed to any increase in Telephone Rates at the present time and would strongly urge the Board of Railway Commissioners who will consider the application to give this matter very careful consideration as the present high cost of living is increasing where corporations are dealing in Public utilities.

While Government and Municipal owned utilities are decreasing the price of their commodities and that the City Clerk, be requested to submit this motion if carried to No.1 Committee, asking for their approval and co-operation.

The motion is adopted, and the matter referred to No.1 Committee.

402. NELSON STREET WALL. (See pars. 144,166,207,230,252,311).

A deputation appeared before the Committee asking again that something be done to make Nelson Street open for traffic.

Engineer Brazier reports that the work was being held up for a by-law from the City Solicitor, who is holding the matter in hand for a time.

403. BEDFORD STREET LIGHT. (See pars. 222,344.)

A deputation appeared before the Committee and is upon motion heard. They asked that the street be lighted, stating that they are quite willing to pay for the taking over in the way of grading the street, or doing anything to the street that would make it passable at night.

Alderman Moorhead moves, and it is adopted, that the street be taken over graded, and lights be put on the street, and the matter referred to the Engineer, with power.

404. DUNDAS STREET LOCAL IMPROVEMENTS.

Alderman Seabrook moves, and it is adopted, that the Clerk be instructed to write the Provincial Government asking them to pay their portion of the cost of the proposed pavement on Dundas Street.

405. ACCOUNTS.

The following accounts being examined and found correct, are upon motion, passed for payment, viz:-

Collector of Customs, Charges	$ 4.89	Dominion Express Co.	.40
J.L.Wilkinson, re Gravel.	65.00	Paysheet, Aug 17th.	6922.48
G.Jeffries, re Salary.	18.00	R.W.Garrett. Salary	72.91
E.K.Bragg, Salary.	58.33	W.R.Hunter. Salary.	87.50
W.A.Kilpatrick, Salary.	56.25	J.Dawkins. Salary.	54.00
Paysheet. Salaries.	33.32	H.Butterworth. Salary	36.00
W.E.Stephens. Salary.	75.00	Mrs. Bawden, Salary.	6.00
Mrs. Sambell. Salary.	10.00	F.J.Sambell. Salary.	20.00
C.E.Howard. Salary.	50.00	C.E.Howard. Auto	100.00
Chas. R.Quick. Gravel.	54.00	Grand Trunk Rly.	53.60
Grand Trunk Railway.	3.00	Grand Trunk Rly.	1.00
R.Higgs. Straw.	24.96	R.Woolatt. Salary	50.00
F.Logan. Gravel.	25.20	L.F.Roberton. Salary	41.66
Collector of Customs.	16.23	Paysheet. Aug.17th	1400.96
Paysheet. Aug. 17th.	782.85	Paysheet. Aug.17th.	299.70
Paysheet. Aug. 17th.	724.53	G.T.R.Company.	.40
Grand Trunk Railway.	114.00	Grand Trunk Rly.	57.00
Grand Trunk Railway.	1.64	A.Cotterill. Gravel.	72.00
E.Gerkin, Hay.	27.98	Grand Trunk Railway	57.00
[illegible] Gravel	[illegible]	Brick Mfg. Company	[illegible]

London & Port Stanley Rly.	$15.00	P.Walsh.	$ 175.00
Hayman & Mills.	783.14	Imperial Oil Company	2310.48
Forest City Laundry.	.98	J.H.Chapman & Co.	2.38
H.Thorn, Brooms.	64.36	Wm. Stevenson, Saws.	5.74
Imperial Oil Limited.	3.07	Tillson Coal Co.	2161.60
London Concrete Machine.	91.63	Cowan Hdwe Limited.	94.95
British American Oil Co.	13.42	McClary Mfg. Co. Cans.	435.57
London Stencil & Stamp.	.85	Pettets Patterns Works.	36.99
The Geodetic Survey.	678.75	W.Heaman & Son, Cement	1181.42
William Copp. Tile.	360.28	William Copp. Tile.	397.16
Williams Welding Works.	12.50	The Vulcan Co. Limited.	1.90
Clark Machine Company.	1.50	Barber Asphalt Pav. Co.	.71
Goodyear Tire & Rubber Co.	2.88	E.Leonard & Son, Repairs.	28.74
Grand Trunk Railway.	4.04	Grand Trunk Railway Co.	18.91
Time & Herald Comp.	42.00	Hays Stationery Company	143.55
Paysheet, July	83.33	William Copp.	2607.05
William Heaman & Son.	707.45	J.McNamara, Salary.	48.00
J.Nicholson, Salary.	36.00	Mrs. J.Nicholson, Salary.	20.00
F.J.Sambell, Salary.	20.00	Mrs. Sambell, Salary.	10.00
Mrs. Bawden, Salary.	6.00	Paysheet, August 24th.	748.06
Paysheet, Aug. 24th.	6699.26	Paysheet, Aug. 24th.	1555.66
Paysheet, Aug. 24th.	789.29	Paysheet, Aug. 24th.	314.87
Thames Quarry Co. Ltd.	617.58	Dunlop Tire & Rubber Co.	50.19
Hobbs, Hdwe Co. Hdwe.	123.35	J.Sheridan.	93.72
W.E.Gushing. Gravel.	752.50	Imperial Oil Limited,	3113.07
Hayman & Mills. Cement.	559.25	Public Utilities Comm.	66.10
Bell Telephone Company.	1.25	Reliance Garage Co.	4.73
Reliance Machine Works.	29.40	Electric Maintenance Co.	1.00
London Box Mfg. Co.	2.02	May Stationery Company.	1.42
Collector of Customs.	11.74	Public Utilities Comm.	102.96
Colerick Bros.	4.10	Public Utilities Comm.	9.56
Public Utilities Comm.	6.28	London Engine Supply Co.	54.52
Dow & Smith.	371.80	H.Mack. Gravel.	37.05
Paysheet, Aug. 10th.	1703.06	Paysheet, Aug. 11th.	976.90
Paysheet. Aug. 10th.	299.41	Paysheet, Aug. 10th.	6574.26
W.C.Dodd. Salary.	75.00	Canadian Express Co.	.75
Paysheet, August 10th.	750.60	Crescent Oil Co.	652.62
Crescent Oil Company.	2749.57		

Total ------- $57,186.05

Upon motion the Committee adjourned.

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Chairman.